

### **ABSTRACT OF THE DISCLOSURE**

A self-aligned fabrication process for a nozzle plate of an inkjet print head. A substrate is provided with an activated device and a first film is formed on the substrate. Then, a second film is formed on the first film. Next, the second film is defined to form a convex portion corresponding to the activated device, exposing a part of the surface of the first film. Next, a third film is formed on the exposed surface of the first film, covering the convex portion. The third film on the convex portion is then removed. Next, the convex portion and the first film under the convex portion are etched to form a via.